FORM PTO-1449

Atty. Docket No.: Appl. No.: 09/667,297

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

Eric R. Lovegren et al.

Filing Date Group Art: September 22, 2000 2857

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
JRW	AA	3,665,466	5/23/72	Hibbard	343	12	
JRW	AB	3,812,422	5/21/74	DeCarolis	324	(J2) 58	- AM
JEW	AC	3,995,212	11/30/76	Ross	324	58.50	美品
JRW	AD	4,161,731	7/17/79	Barr	343	14 🕺	WE
JRW	AE	5,327,139	7/5/94	Johnson	342	22	
JRW	AF	5,438,867	8/8/95	van der Pol	73	290	60
JRW	.AG	5,500,649	3/19/96	Mowrey et al.	342	22	3
JRW	AH	5,599,449	2/4/97	Gnamm et al.	210	495	
JRW	AI	5,609,059	3/11/97	McEwan	73	290	
JRW	AJ	5,610,611	3/11/97	McEwan	342	89	
JRW	AK	5,661,251	8/26/97	Cummings et al.	73	866.5	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
JEW	AL	EP 0 882 956 A2	12/9/98	EPO - Germany			Х
TRW	AM	EP O 882 957 A2	12/9/98	EPO - Germany			Х
	AN						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

TRW	AO	Matthias Weiß et al., 1997 IEEE MTT- IMPURITY LEVELS IN LIQUID TANKS," Po	-S Digest, "NOVEL METHODS OF MEASURING ubl. Date 6/8/97, pp. 1651-1654
TRV	AP	(SPECIAL REPORT) Flow, LEVEL, "Presing noncontact measurements," January 1	sure, Radar level technology offers accurate, 996, I&CS, pp. 27-30
JRW	AQ	KROHNE Technical Data, BM100, BM100	EEx, "Reflex-Radar," 12/96, 12 pages
EXAMI	NER:	John R West	DATE CONSIDERED: 03/28/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor	:	
	Eric R. Lovegren et al.		
	Filing Date	Group Art:	

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
JRW	AR	5,672,975	9/30/97	Kielb et al.	324	644	
SRW	AS	5,835,053	11/10/98	Davis	342	22	
TRW	AT	5,898,308	4/27/99	Champion	324	643	
	AU						
	AV					0.5	, 곱
	AW					80	
	AX						: 23 1/2
	AY						
	AZ						ROOM
	BA						3

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
ВВ						
ВC						
 BD						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JRW	BE	UCRL-ID-130474, J. Mast, et al., "Micropower Impulse Radar Technology and Applications," April 15, 1998, 14 pages
	BF	"FUNDAMENTALS OF APPLIED ELEDCTROMAGNETICS" 1999 Edition, Fawwaz T. Ulaby, PRENTICE HALL, Chapter 8, pp. 292-319
	BG	
EXAMIN	VER:	My 1 Whot DATE CONSIDERED: 02/28/02

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